

FOLIO

World Food Day

16 October 1981 has been designated as World Food Day by the Food and Agriculture Organization of the United Nations (FAO). The main aim of World Food Day activities is to promote an understanding of world food problems and prospects throughout the world. Member countries, such as Canada, have been requested to undertake educational activities to create an awareness of world food and agriculture issues and problems.

formula feeding problems in developing countries. Additionally, CUSO will hold a film discussion on agriculture in Papua/New Guinea. The United Nations Association, Edmonton, plans to have an exhibit and display booth on world food problems. Alberta Council on International Cooperation (ACIC) is planning to hold a film festival on the theme of world food. Inter-Pares, a national group, also plans to have a display. These



Food for all

At The University of Alberta, World Food Day will be held in conjunction with the opening ceremonies of the Agriculture-Forestry Centre. The activities being organized cooperatively by the University, Alberta Agriculture, producer groups and non-governmental organizations, include displays and exhibits, a film festival and a panel discussion highlighting world food issues.

In addition to the Faculty of Agriculture and Forestry displays, the Canadian University Services Overseas (CUSO) will display material on its role in agricultural development abroad, as well as a display on baby

activities will take place in various parts of the Agriculture-Forestry Centre and will be open to the public.

A panel discussion on the themes of World Food Day will be held in 113 Agriculture-Forestry Centre at 7:30 p.m. on 16 October. The panelists include L.P. Apedaile, Professor of Rural Economy; H.D. Falkenberg, President of UNIFARM; C.J. McAndrews, Assistant Deputy Minister, Alberta Agriculture and Vice-President, International Commission on Irrigation and Drainage; and Ozzie Schmidt of the International Development Research Centre. The public is welcome to hear the panelists. □



The Agriculture-Forestry Centre officially opens 16 October. Inside: a special supplement.

Board of Governors

Like the swallows returning to Capistrano, the Board of Governors annually turns its attention to the perplexing matter of tuition fees. The latest development—that of a long range policy centring on an annual fee increase as a proportion of our operating budget—came before the Board on 2 October. Sign-carrying students filled the Board room and made their presence felt throughout the two hours of discussion. What follows is the complete tuition fee policy that the Board will present to Alberta Advanced Education and Manpower for its consideration.

Deadlines prevented the inclusion of other matters dealt with by the Board. These, and they include a proposal for a new Department of Applied Sciences in Medicine, developments in the area of graduate student support, and a donation of land, will be reported on in future editions of Folio.

The University of Alberta Position on Tuition Fees for Alberta Universities *

A. Policy Recommendations

1. There should be a qualified delegation to individual University Boards of Governors of the power to determine tuition fees.
2. The qualifications should be:
 - (a) Unless otherwise specifically

approved by the Minister, the general level of tuition fees at each University shall be such that budgetted fee income will be between 8% and 12% of the previous year's net operating budgetted expendi-

tures.

- (b) In the fall of each year the Universities shall consult together as to proposed fee schedules for the following year. Fees for equivalent programs shall not differ by more than 5% (of the fee) from one University to another. Where the Universities cannot reach agreement on fees for a particular program, the question shall be referred to the Minister whose decision shall be final.

B. University of Alberta Actions

If such a delegation were approved, The University of Alberta would propose to adopt the following general policies and stages of implementation:

1. General Tuition Fee Policies at The University of Alberta

- (a) Tuition fee revenues shall be budgetted at 8 to 12 % of the previous year's net budgetted expenditures.

- (b) The historical relationship of graduate and undergraduate tuition fees should be maintained (on a per year basis graduate tuition fees are 25% higher than undergraduate).
- (c) Tuition fees for the MD and DDS programs should continue to be 50% higher than those for other undergraduate programs.
- (d) Tuition fees should be the same for all other regular undergraduate programs.
- (e) Part-time tuition fees should be based on full-time fees but prorated according to course load.
- (f) When all of the above are in effect and so long as the present structure of government funding continues, tuition fees should be related to the general operating grant of the University, i.e. the schedule should be adjusted annually by the same factor as the previous year's base operating grant from the provincial government. As a corollary, the fees policy should be re-examined whenever a change in the structure of government funding is proposed or implemented.

- (g) Tuition fee schedules should be established at the December Board meeting for implementation the following September.

2. Implementation Phases

- (a) Engineering tuition fees should not increase so long as general undergraduate tuition fees are lower than Engineering fees.
- (b) Part-time tuition fees should not increase so long as they are higher than the prorated full-time tuition fee.
- (c) All other fees should increase each year by 5% more than the previous year's increase in the general provincial operating grant until such time as budgetted fee income constitutes 10% of the previous year's net operating budget.

C. Comments on Alternative Policies for Determining Tuition Fees (of Minister's letter of 3 April 1981)

(a) Standing Committee(s)

Any body appointed to determine tuition fees must fulfill a number of requirements. It must be knowledgeable about institutional finances, aware of student needs and informed about existing fee structures and related factors. It must represent the public interest but provide for student and institutional input.

All of these conditions are met by the present Boards of Governors. They would be difficult to duplicate in another body, and the question must be asked: what would be gained by appointing a second group of similar composition and overlapping responsibilities?

The University of Alberta strongly opposes this alternative.

(b) Status Quo

This is an unhappy arrangement where the Board has responsibility but no ultimate power, and the Minister has ultimate power but accepts no direct responsibility for consequences.

- (c) *Qualified Delegation*
Preferred alternative.

(d) Indexing

This may be useful as a general principle, but should not be a rigid formula. Provision must be made for particular problems or needs

(e) Absolute Delegation

This is acceptable to The University of Alberta, but could lead to wide differences within the system, with attendant conflict or "political" difficulties.

(f) Freeze Fee Levels

This is not a long-term policy in its own right. It may be a short-term policy to postpone decisions, or part of a long-term policy to abolish fees.

(g) "Low" or "No" Tuition

The majority of The University of Alberta Board opposes abolition of tuition fees, and believes that the shared benefits of university education warrant a sharing of the tuition costs. □

**The Board of Governors of The University of Alberta has expressed support for a study on accessibility to Advanced Education. (B. of G. 7 August 1981)*

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Earthquake Specialist to Lecture

Leon Knopoff, Professor of Geophysics and Physics at the University of California, Los Angeles, will be visiting the Institute of Earth and Planetary Physics and the Department of Physics at The University of Alberta from 13 October through 16 October.

Professor Knopoff is a member of the National Academy of Sciences and of the American Academy of Arts and Sciences. He has held visiting appointments at institution of higher learning in Karlsruhe, Cambridge, and Santiago, and is currently Associate Director of the Institute of Geophysics and Planetary Physics at the University of California, Los Angeles. The nature

of earthquakes, extremely low frequency vibrations of the Earth, and the operation of a seismic and gravity observatory at South Pole Station in Antarctica are his current interests.

On 13 October at 3:30 p.m. in 631 Physics Building, he will give a lecture entitled "Ultra-Long Period Seismology," and, on 16 October at 2 p.m. in V125 Physics Building, he will present a Colloquium entitled "The Nature of the Earthquake Source" to the Department of Physics.

On Thursday, 15 October at 5 p.m. in 126 Physics Building, he will present a public lecture entitled "A Geophysicist's Travels in Tibet, 1980." □

The Yellowhead Senate Meeting

On 25 and 26 September, The University of Alberta Senate engaged in its third annual meeting outside metropolitan Edmonton, this time in the communities of Edson, Hinton, and Jasper. Inasmuch as a major function of the Senate is to ascertain community will in northern Alberta and interpret that will to the University, the Senate's meetings in each of the three communities were public. After an informal stop at Edson, where several citizens expressed a variety of views about the role of tertiary education, Senate removed to the Inn West at Hinton.

Accompanied by John L. Schlosser, Chairman of the University's Board of Governors, and George Baldwin as Acting President, the Senate received several well prepared briefs that reflected the depth of local interest in higher education. The first of the four briefs presented at Hinton came from Bernice Koch, guidance counsellor at the Harry Collinge High School. She expressed a community concern that students in outlying districts should be made more aware of what a university education has to offer. It seems that all too often in such districts high school students are attracted by the immediate financial rewards offered by industry and discount the future benefits of post-secondary education.

The second brief, presented by Tak Hayashi of the Yellowhead Region Educational Consortium, also called for a higher visibility of the University with the provision of more course and career information. Dr. Hayashi, in addition, explained the role of the Yellowhead Consortium. This consortium, established in recent years by Advanced Education and Manpower, provides a systematic mechanism for the delivery of credit courses in the communities of Edson, Hinton, Grande Cache and Jasper.

Bill Lockhart, Superintendent of the Grande Cache School

District, brought into focus the difficulties rural schools perennially face in recruiting and keeping properly qualified teachers. In Grande Cache, he noted, only five of the twenty-six teachers hired recently came from The University of Alberta. The availability in rural communities of credit courses for the enhancement of qualifications might go some way to alleviate the problem, he said.

The fourth brief, also from a Grande Cache group, was titled "The Educational Needs of Registered Nurses in Grande Cache." This was presented by Audrey Johnson, Coordinator of Education, and Denise McBain, Director of Nursing of the Grande Cache General Hospital. Once again, the principal concern was the provision of continuing education.

Having completed business in Hinton, the Senate moved to its last stop, Jasper. Here, in the Amethyst Dining Room of the Andrew Motor Inn, there was a semi-formal banquet to which were invited the Jasper Park Superintendent and his wife, Mr. and Mrs. R. Flanagan, representatives of the Jasper Chamber of Commerce and of the Canadian National Railways, and other members of the local community. The after dinner speech was given by Edson MLA, Ian C. Reid. Dr. Reid, an alumnus of the University of Aberdeen, noted the similarities and dissimilarities between his own university and The University of Alberta. (Aberdeen will celebrate its five hundredth anniversary in 1998.) Dr. Reid also made several comments about the need to respond to the demands of a developing province, the function of universities as the store houses of knowledge essential to civilization, and echoed in Bernice Koch's remarks about what happens to students after high school. He also questioned the viability of an educational delivery system that might allow a science class of some eight hundred students.

The next day, Senate convened



Myron Kowalyk presents a brief from the Jasper Chamber of Commerce at the Senate meeting in Jasper on 26 September.

in the Jasper Activities Centre to conduct its regular business and to receive briefs. There were three such presentations: Myron Kowalyk made a submission on behalf of the Jasper Chamber of Commerce; Neil Fenton, Principal of the Jasper High School, and Jill Fenton, Assistant Principal of the Jasper Elementary School, presented briefs concerning educational topics.

Mr. Kowalyk presented the views of the business community in the rail and resort town. Tourism, he said, is the third largest industry in this province. This fact should be recognized more forcefully by the universities and post-secondary institutions, not merely by the provision of relevant courses but also by the adjustment of academic schedules. At the moment, Mr. Kowalyk averred, students seeking summer employment arrive in Jasper in advance of the tourist season and leave well before the season's end. This causes some difficulties for tourism-orientated enterprises.

Neil Fenton addressed himself to the problems faced by students from rural areas entering university. Over the past two years, he said, 120 students graduated from his school. Of these, fifty embarked on studies in post-secondary institutions with twenty

enrolled at universities. Twelve had entered The University of Alberta but three had returned from our institution without completing the year's studies. The problems faced by such students are manifold, according to Mr. Fenton. They are unaccustomed to "wall to wall" people, to public transport, to managing their own finances. They are often lonely and fearful of their new freedom. Mr. Fenton suggested, therefore, that our University should implement some sort of "buddy" scheme to ease the transition between country and city life. Reaction from the Senate was varied.

Jill Fenton addressed quite a different topic—the problems encountered by teachers wanting to gain a Master of Education degree but unable to meet the residency requirements laid down by departments, in this case the Department of Elementary Education. Teachers in places such as Jasper are rarely able to leave their families or salaries for a whole academic year and are choosing to enrol in institutions south of the border where it is easier to comply with residency requirements. Mrs. Fenton also raised a concern on behalf of her Principal—jobs for graduates. Mrs. Fenton's Principal wondered

whether or not it would be possible to limit enrolments in universities according to the number of positions available on graduation.

The Senate, apart from receiving briefs from members of the local community, also conducted its regular business. The principal item here was the formulation of a response to Alberta Advanced Education and Manpower on the subject of tuition fees. None of the student members of Senate, with the exception of Ludger Mogge of the Graduate Students' Association, found problems with the proposition that students should pay fees. What proportion of the annual operating budget should be covered by tuition fees was the major question. Also, how that proportion should be arrived at was a topic of major concern. Like the majority of their colleagues on Senate, K. Ivany, R. MacDonald and D. Archibald were opposed to indexing tuition fees to increased costs. In the end a consensus was reached whereby a recommendation will be made to the Minister. The essence of the recommendation will be that the Board of Governors should consult with the Minister and that the Minister should set a range (perhaps 8 to 12 percent) of the operating budget that may be covered by tuition fees. Moreover, this range should be assessed each year, thus allowing participation in the assessment by all interested groups.

Also, in response to the expressed concerns of the local communities, Senate decided to establish a task force. This group will consider the problems faced by mature students.

At 2 p.m. on Saturday, 26 September, the Senate adjourned for a speedy return to Edmonton. Those who stayed were able to view the Lions' defeat on television.

The following people were also among those who together made the Senate's mission to the Yellowhead region an outstanding success. To these, and to the many people whose names do not appear here, The University of Alberta

owes a great debt of gratitude: J. Allan, Yellowhead Region Educational Consortium (YREC); R. Brace YREC; D. Bartley, Hinton Town Manager; D. Clarke, Advanced Education and Manpower; D. Coupal, Minister's Advisory Committee on Further Education (MACFE); P. Doonanaco, MACFE; F. Fausak, Yellowhead School Board Chairman; A. Hauber, MACFE; G. King, MACFE; E. Laporte, Hinton Chamber of Commerce; M. McCannell, MACFE; B. Mergaert, YREC; A. Murphy, MACFE; J. Pleckaitis, YREC Chairman; K. Puhlmann, Yellowhead School District Superintendent; D. Radke, YREC; S. Ranger, Hinton Special Sessions Representative; K. Stapleton, YREC; L. Stauffer, St. Regis Alberta Limited; M. Stephenson, Grande Cache School Board Chairman; J. Tewinon, MACFE; G. Tocher, Mayor of Hinton; B. Virtue, MACFE; V. Van Dam, MACFE; G. Welch, MACFE Chairman; and members of the Edmonton, Edson, Grande Cache, Hinton and Jasper news media. □

I-Ngo Chen 1934-1981

I-Ngo Chen, Association Professor of Computing Science, died of cancer on 17 September 1981 in Seattle, Washington, after a short illness.

Dr. Chen was born in Canton, China, and studied electrical engineering in Taiwan, receiving a BEng from the National Taiwan University in 1955 and an MSc from the National Chiao Tung University in 1963. He came to Canada in 1964 to continue his engineering studies and received a PhD from the University of Ottawa in 1969, one year after becoming an Assistant Professor in the Department of Computing Science at The University of Alberta. In 1972 he was promoted to Associate Professor.

At The University of Alberta, Dr. Chen carried out an active research program in several areas including probabilistic automata which was the subject of his doctoral work, computer architecture and parallel processing. He was the author of numerous papers and technical reports, many

written in collaboration with his colleagues and graduate students. A few weeks before his death he was a Session Chairman at the 1981 International Conference on Parallel Processing in Bellaire, Michigan. In addition to his scholarly work, Dr. Chen served on a number of Departmental and Faculty committees.

Dr. Chen was active in the intellectual and social life of the Chinese community in Edmonton. He was a chairman of the Chinese Cultural Society, helped establish the Chinese School and served for a time as a headmaster, and often was a host to visiting Chinese scholars, dignitaries and athletes. He returned to China several times to renew his close family ties and to lecture on his work.

I-Ngo Chen was a gentle, self-effacing person who enjoyed opening his home to his friends and colleagues. He will be missed by all those who knew him. He is survived by his wife Grace and a son Alex. □

University Women's Club of Edmonton Bursaries

1981 marks the tenth anniversary of the granting of mature students' bursaries by the University Women's Club of Edmonton. This club is on occasion confused with some other women's groups more closely related to The University of Alberta's own operations, such as the Faculty Women's Club, and the Academic Women's Association. By contrast, the University Women's Club is also a provincial, a national, and an international organization, and many of its efforts are directed to activities in these broader spheres. The club has a long history of involvement in educational matters at each level. On the local scene, the University Women's Club was one of the first groups incorporated in this province, in 1917. Over the years, educational problems attacked have varied

from teaching English to immigrant women, to supporting Emily Murphy's fight for women's votes, to encouraging psychological testing in schools. More recently, the organization has worked actively for early childhood education, for day care centres, and for elimination of sex role stereotyping in career choices in schools. Involvement has varied from members undertaking to inform themselves via study groups, to using the machinery of the political process for specific causes. The club has prepared briefs, has encouraged its members' appointment to public boards, has mobilized political support for favored candidates in school board elections, and has raised money for varied educational causes.

The particular project for

which The University of Alberta has good cause to be grateful to the University Women's Club of Edmonton is the creation of a fund to smooth mature students' adjustment to university life. The club's original concern was to encourage women with family responsibilities to return to University. Response to original advertisements for four such awards in 1971 was so overwhelming, and the circumstances of applicants so stringent, that the club sought help for this area of need from sources additional to their own members' fund-raising. Other groups came to their aid. Now, every year, additional funds are made available to the University Women's Club to administer for the interests of mature students, from such agencies as the Winspear

Foundation, and the Friends of the University. Last year, 1980, bursaries were awarded to twenty-six applicants from this pool of funds.

The University Women's Club efforts continue and bursaries are again offered this year. The bursaries, however, are not merely directed at women. A special emphasis is placed on distributing bursaries to single parents, both men and women, who have returned to formal education in an attempt to improve their lot. Financial need remains the prime criterion and the intent of the bursaries is to help with unusual or emergency expenses. The bursaries are not designed to cover normal living expenses.

The deadline for applications for the current academic year has been set as 23 October 1981. Application forms are available in the Office of Student Affairs, 225 Athabasca Hall (telephone 432-4145).

While membership in the University Women's Club of Edmonton is by no means restricted to people associated with our University, there is strong representation from The University of Alberta. Chancellor Jean Forest is honorary President and Murina Bauer (Educational Foundations) is second Vice-President. Dr. Bauer has inherited responsibility for the bursary program this year and she may be reached at 432-2202 or 436-2576.

Other people involved in the administration of the bursaries are Rita Calhoun (434-5073), Joyce Law (436-7036), and Jean Saville (439-1546). The current President of Edmonton's UWC is Karen Stevens (435-3374). If any reader would be interested in membership in this international association of university women, each of the people named here will welcome contact. □

Former Cabinet Minister Leads Master of Public Management Program

Although not a dancer (at least in the classical sense), Allan Warrack recently executed a pirouette worthy of Baryshnikov. A Professor of Rural Economy with a joint appointment in Economics, Dr. Warrack was set to take study leave when he was appointed Associate Dean and Director of the Master of Public Management Program (MPM) in the Faculty of Business Administration and Commerce. The appointment—for the period 1 July 1981 to 30 June 1985—also placed Dr. Warrack as a member of the Faculty's Department of Marketing and Economic Analysis.

Allan Alexander Warrack is noted for more than having six a's in his name. It will be recalled that he held two portfolios in the Government of Alberta: Minister of Lands and Forests, 1971-75; and Minister of Utilities and Telephones,

1975-79.

The climb to the Dome included the education plateaus of BSc in Agriculture at this University (1961), and MS in Agricultural Economics (1963), and PhD in Economic Theory (1967) at Iowa State University.

In 1967, Dr. Warrack was appointed to The University of Alberta on a full-time basis. He returned to the University in 1979, following the completion of the ministerial terms. In the course of travelling both sides of the street he has developed special interests in public management and policy, rural economic policy, agricultural marketing, resource economics, and public utility economics. He has also become an advanced practitioner of the "art of the possible," a big, no, gargantuan plus regarding the refinement of a program that will prepare students for eventual senior

management positions in municipal, provincial, and federal governments, and for other public enterprises in Alberta, Canada, and abroad. The program will home in on both management theory and skills, and on public issues and policy formulation and implementation. The design of the MPM Program is similar to that of the Master of Business Administration (MBA) Program in that both are for two years, a qualifying year and a candidacy year. Each program has twenty semester courses, fifteen of which are core courses and five of which are electives. Two other common threads are the thesis or non-thesis option and the capability of accommodating both full-time and part-time students.

The MPM schedule reads as follows: 1981-82, program design year; 1982-83, first offering of qualifying year; 1983-84, first year of candidacy year; Spring, 1984, emergence of first graduates. An advisory council consisting of both University and non-University people will help guide the program and a comprehensive review of the program will be conducted in the summer of 1986.

Dr. Warrack is currently consulting a number of individuals both within and without the Faculty of Business Administration and Commerce and their advice on course content is well taken. In fact, one of the primary reasons for the deft pirouette was the positive attitude and spirit of cooperation encouraged by Dr. Warrack. There has also been strong support by Departments outside the Faculty, for example, Economics and Political Science, concerning the development and offering of courses relevant to the MPM Program.

The program will start with not more than twenty students per year and the accent will be on the academic quality of curriculum delivery to students. In addition to Dr. Warrack, two or three academic staff and two support staff will be hired. The new faculty will develop and offer courses in public program evaluation and management, public organizations and public

policy, and work with current staff on the modification of existing courses. Space requirements are not causing any headaches as the MPM students can share lounge and study facilities with the MBA students.

The five-year operating budget of \$2,281,164 (constant 1981-82 dollars) will be supplied by the Government of Alberta which, in fact, expressed an interest some time ago in having the University establish an MPM Program. It is the second such program in western Canada; the University of Victoria has the other. Dr. Warrack has measured the content of that program and, prior to the opening of The University of Alberta MPM Program in September 1982, he will visit selected business schools in eastern Canada and the United States to see how they go about preparing successful managers, competent professionals who can pull together principles and people from diverse disciplines. First things first though. The 1982-83 University Calendar is about to go into production and space for a description of a certain MPM Program has to be filled. When last seen, Dr. Warrack was practicing pas de bourrée. □

People
Helping
People
is the
United Way



International Symposium on Romantic Drama: Genre Theory and Practice

Take a deep breath, let it out slowly and . . . read. The Department of Comparative Literature, in collaboration with the Departments of Drama, Germanic Languages, Romance Languages, and Slavic and East European Studies, and with the support of the International Comparative Literature Association (ICLA), the Canadian Comparative Literature Association, and the Comparative Literature Society of Alberta, has organized an International Symposium on Romantic Drama: Genre Theory and Practice.

The symposium, to be held on 16 and 17 October in the Senate Chamber, second floor, Arts Building, will consist of paper presentations, discussions, a round table, and sessions devoted to the Romanticism volumes of the ICLA "History of Literature in European Languages."

In particular, all interested scholars are invited to participate in the symposium. The registration fee of \$15 for local staff, \$10 for graduate students, and \$30 for other participants ensures involvement in question and discussion periods and a seat at the 16 October performance of P.B. Shelley's *The Cenci*.

E.D. Blodgett, Professor and Chairman of Comparative Literature, University of Alberta, will open the symposium on 16 October at 9 a.m. Next, Roger Bauer, Universität München, will give a paper titled "Le Refus du 'drame bourgeois' et de ses séquences chez les romantiques allemands." Elinor S. Shaffer, University of East Anglia, will follow with "Interpretations of Shakespeare in the Practice of Playwrights."

Three other papers will be presented in the morning: "The Drama of Early German Romanticism in Theory and Practice," by R.G. Whittinger; "The Concept of the 'Gesamtkunstwerk' Inherent in Theories of Romantic Drama," by John H. Terfloth; and "The

Poetic Preface in Romantic Drama," by Milan V. Dimic. The three speakers are on the faculty of the host institution.

After lunch, the symposium will reconvene at 2 p.m. with a paper by Gerhart Hoffmeister, University of California at Santa Barbara, on "The Romantic Tragedy of Fate." The remaining speakers for the first day and their papers are as follows: Anna M. Wittmann, The University of Alberta, "The Denouement in French and German Romantic Tragedy;" Virgil Nemoianu, Catholic University of America, "Romantic Irony vs. Biedermeier Tragicomedy;" Richard Plant, Queen's University, "Tragedy, Comedy, History, Pastoral or Poem Unlimited: Romantic Characteristics of Nineteenth Century Canadian Drama;" and John Dowling, University of Georgia, "Ibero-American Romantic Drama and the Picturesque Mode."

The symposium allows for paper presentations of twenty minutes, with ten minutes reserved for questions and discussion on each paper.

Shelley's *The Cenci*, in A. Artaud's adaptation, will be performed by the Department of Drama at 8 p.m., 16 October, in 1-63 Fine Arts Building. Brian Deedrick will direct the production. As noted earlier, tickets will be made available to symposium participants free of charge.

The 17 October segment will get underway at 9 a.m. with Harold B. Segel, Columbia University, on "Polish Romantic Drama: The Most Vital of the European Tradition?" "Romantic Trends in the Scandinavian Drama," a paper by George Bisztray, University of Toronto, is next in line.

The aforementioned round table (full title "Round Table on Romantic Drama") will commence at 10:15 a.m. Gerald E.P. Gillespie, Stanford University,

Chairman; Mark Boulby, University of British Columbia; Hans Eichner, University of Toronto; Frederick Garber, SUNY; and Roman Struc, University of Calgary; will take part.

Dr. Dimic will provide closing remarks at 11:30 a.m. and the penultimate session—"Romanticism Within the ICLA, "Comparative History of Literature in European Languages"—will be held at 2 p.m. Everybody is welcome to participate in this informal discussion.

At 3:30 p.m., there will be a by invitation only sorting out of editorial problems of the Romanticism volumes.

The academic coordinators of

the symposium are Drs. Gillespie and Dimic and Drs. Blodgett and Dimic are in charge of local arrangements.

The symposium is made possible by grants from the Social Sciences and Humanities Research Council of Canada, ICLA, the Alma Mater Fund, the Conference Fund of The University of Alberta, and the participating departments.

For further information on the symposium and/or preregistration, please write to: Department of Comparative Literature, The University of Alberta, Edmonton, Alberta T6G 2E6, or telephone 432-4926. □

Roger Bauer Visits University

The Department of Comparative Literature, in collaboration with the Departments of Germanic and Romance Languages, has invited Roger Bauer, Professor and Head of German and Comparative Literature at the University of Munich, to present a series of lectures and seminars this month. His visit comes under the auspices of the Visiting Scholars Program.

A graduate of the École Normale Supérieure in Paris, Docteur ès-lettres, Roger Bauer has previously been professor at the Universities of Saarbrücken and Strasbourg and is a member of the Mainz Academy of Sciences and Literature. He has published one of the most important studies on Viennese theatre of the first half of the 19th century (French edition 1965, German edition 1974), a book on idealism and its antagonists in Austria (in German 1966) and a book on polemics in literary criticism between Prussia, Saxony, and Austria (in German 1977). In addition, he has edited two scholarly books, contributed

chapters to some fifteen publications and about sixty-five studies to leading learned journals. He has been co-editor of the periodicals *Euphorion* since 1962, of *Revue d'Allemagne* since 1966, and of *Arcadia* since 1969. He is now editing a volume on the European theatre around 1800, for the International Comparative Literature Association's "Comparative History of Literature in European Languages." Professor Bauer is usually considered the foremost specialist in this area.

During his stay on campus, Professor Bauer will participate in three activities. He will give three lectures: "A Gentle Polyglot Breeze: R.M. Rilke's Poems in Two Versions, German and French," in German; Baudelaire and German Romanticism," in French; "From Schiller's *Wallenstein* to B. Constant's *Wallstein*, or the Pressures of the Classicistic Convention," in German. (All interested parties are cordially invited to attend these presentations; scheduling will be announced subsequently by the

Departments sponsoring the visit.)

As a second activity, Professor Bauer will present a paper, "Le Refus du 'drame bourgeois' et de ses séquelles chez les romantiques allemands" to the International Symposium on Romantic Drama: Genre Theory and Practice, to be held on campus 16 and 17 October.

A third activity will consist of consultations with members of the academic staff and graduate students interested in professional editorial skills (publication techniques). Arrangements for this will be made by appointment only through the office of the Department of Comparative Literature, most probably in the form of a workshop. □

people

Susan N. Pierce has been appointed Director of Alumni Affairs, a position she assumes this month on the retirement of Alex G. Markle. A graduate of this University's Faculty of Arts with a major in sociology in 1970, Miss Pierce was most recently Director of Alumni Affairs at The University of Calgary, 1977-81. During her time at Calgary, her primary responsibilities were to maintain all alumni records, implement the annual alumni fund campaign, and to act as Managing Editor of the institution's alumni magazine, *Calum*.

Miss Pierce had a varied career before joining our sister institution to the south. After graduating, she worked as a researcher with National Health and Welfare, a music editor with Chappel & Co. (U.K.), and as a tour guide in the Rockies. From 1973 to 1976, Miss Pierce was an Extension Assistant in our University's Faculty of Extension. She was Information Officer for

Melcor Developments Limited in Calgary until 30 October 1977.

Miss Pierce maintains several professional and avocational interests and activities. She is a member of the Council for Advancement and Support of Education.

service information

Coming Events

Music

Department of Music Concerts

15 October. 5 p.m. Art Song Interpretation.
17 October. 9 p.m. to 6 p.m. The University of Alberta Band Day. Band and Wind Chamber Music performances all day.
18 October. 2 p.m. Student Awards Recital for the Registered Music Teachers.
24 October. 8 p.m. Merla Aikman, mezzo soprano, and Alexandra Munn, piano, present a Faculty Recital.
26 October. 8 p.m. St. Cecilia Orchestra with Malcolm Forsyth, conductor. All performances in Convocation Hall.

SUB Theatre

10 October. 7:30 p.m. An evening with Doc Watson. Tickets at HUB, Mike's, West Den.
13 October. 8 p.m. Billy Connolly performs. Tickets at all BASS outlets.
23, 24 October. 1 and 3 p.m. Raffi in concert with Fred Penner and Ken Whitely. For tickets call Pat Mulyk, 465-4953.
24 October. 8 p.m. Quillapayun in concert. Tickets at HUB.
27 and 28 October. 8 p.m. Ann Mortifee. Tickets at all BASS outlets.

Edmonton Symphony Orchestra

9 and 10 October. 8 p.m. Master Series concerts featuring André Watts, piano. Jubilee Auditorium. Tickets at all BASS outlets and at the door.

Edmonton Chamber Music Society

21 October. 8 p.m. Season opens with the Academy of St. Martin-In-The-Fields Octette. Admission by series ticket only. Available at HUB, Canadiana Galleries (10414 Jasper Avenue), Edmonton Chamber Music Society (8359 120 Street).

Jubilee Auditorium

11 October. 6:30 and 9:30 p.m. The Pointer Sisters. Tickets at Mike's and West Den.

12 October. 2:30 and 7:30 p.m. Edmonton Activities Variety Shows. Tickets: Phone 426-3711, or at the door.
13 and 14 October. 8 p.m. ESO performs religious music. Tickets at BASS.
15 and 16 October. 8 p.m. ESO presents Sunwapta Pops concerts. Mitch Miller is guest conductor. Tickets at BASS.
18 October. 7:30 p.m. The Pretenders. Tickets, BASS.
19 October. 8 p.m. Ian Thomas Band and Downchild Blues Band. Tickets, BASS.
20 October. 8 p.m. Edmonton Overture, "Fruica." Tickets at Mike's.
22 October. 8 p.m. ESO. Shell Canada Mostly Mozart Series featuring Tamas Vasary, conductor/pianist. Tickets, BASS.

Sid's Fine Foods

10 October. 9 p.m. First local appearance of Edmonton singer-songwriter Richard White.

The South Side Folk Club

10 October. 8:30 p.m. The Club will feature Vin Garbutt from England with Joanne McIsaac from Edmonton. The Orange Hall 104 Street and 84 Avenue. Tickets at SU Box Office and Keen Kraft Music. Club information 478-6417.

Royal Canadian College of Organists (Edmonton Centre)

25 October. 8 p.m. Annual Choral Festival Service. Robertson-Wesley United Church, 10209 123 Street. Call 458-6879 for further information.

Films

SUB Theatre

8 October. 7 and 9:30 p.m. "Private Benjamin."
9 October. 7 and 7:30 p.m. "Outland."
14 October. 7 and 9:30 p.m. "The Stuntman."
15 and 16 October. 7 and 9:30 p.m. "Excalibur."
17 and 18 October. 7 and 9:30 p.m. "The Elephant Man."
25 October. 7 and 9:30 p.m. "Casablanca."

Edmonton Film Society

14 October. 8 p.m. Opening of Cary Grant series. "Bringing Up Baby." Tory Lecture Theatre 11, campus. Series tickets at Woodward's, HUB, door.
19 October. 8 p.m. Classic Series. "The Bitter Tea of General Yen." Tory Lecture Theatre 11, campus.
26 October. 8 p.m. International Series. "Oblomov." SUB Theatre.

Edmonton Public Library

12 noon, Mondays. Brown Bag Cinema. Centennial Library Theatre. Free admission.

Something Special

Weekends at 2 p.m. Until 17 and 18 October. A film series in recognition of the International Year of Disabled Persons. Centennial Library Theatre. Free admission.

Children's Cinema

Saturdays at 10:30 a.m. Showing in the Centennial Library Theatre. Free admission.
7 p.m. Tuesdays, Wednesdays and Thursdays until 29 October. "Fantastic Flicks," a film series for teenagers. Showing in the Centennial Library and the Capilano and Dickinsfield branches. Admission Free. Tickets available from the Audio-Visual division in the Centennial Library and in Capilano and Dickinsfield branches.

Jubilee Auditorium

8 October. 6 and 9 p.m. World Adventure Tours film: "Chicago." Tickets at Mike's and West Den.
26 October. 6 and 9 p.m. World Adventure Tours film: "Philippines." Tickets as above.

Lectures and Seminars

Department of Zoology

9 October. 3 p.m. W.C. Leggett on "Density-independent regulation of egg and larval survival in capelin (*Mallotus villosus*) and its effect on year-class formation." Dr. Leggett is with McGill University's Department of Biology.

Faculty of Extension

Edmonton Public Library

9 October. 12:15 p.m. The opening lecture in a series of ten lunch-time presentations under the general title of "Canada: East/West and North/South Relations." This lecture, to be given by B. Wilkinson (Economics) is titled "Canada's International Trade." Music Room, Centennial Library. Coffee supplied at no charge.
16 October. 12:15 p.m. D. Dewitt (Political Sciences) lectures on "Canada's Foreign Policy."
23 October. 12:15 p.m. S. Vogel (Canadian International Development Agency) lectures on "Canada/US Relations."

Department of Forest Science

8 October. 3:30 p.m. C.D. Bricker, Alberta Remote Sensing Centre, Department of the Environment, will discuss "New Remote Sensing Techniques: Developments and Applications." 849 General Services Building.

Department of Botany

8 October. 4 p.m. Seminar on "Fertilization in Angiosperms," with W.A. Jensen (UC, Berkeley). M-149 Biological Sciences Centre.

Department of Religious Studies

14 October. 4 p.m. Opening of public lecture series. R.G. Moyles, Department of English, at the lectern with "Hallelujah Cartwheels: The Salvation Army's Invasion of Canada." Lecture Hall I, Humanities Centre.

Colloquium XVIII: The Human Dilemma

14 October. 6 p.m. First of eight

meetings. Dinner followed by discussion of *The Dagger of Islam* by John Laffin. Joseph Cahill, Department of Religious Studies, will be chairman. Faculty Club. To enroll, telephone Charles Lockwood at 432-2681.

Departments of Biochemistry and Pharmacology

15 October. 12:30 p.m. David B. Ludlum will speak on "Molecular Pharmacology of the Nitrosoureas." 2-27 Medical Sciences Building. Dr. Ludlum is a member of the Department of Pharmacology and Experimental Therapeutics, Albany Medical College, Albany, New York.

Department of Classics

15 October. 4 p.m. Seminar with Duncan Fishwick. "The Altar of the Three Gauls: the evidence of the coins." 1-8 Humanities Centre.
16 October. 10 a.m. George Forrest of Oxford will speak on "The Athenian Experience of Democracy and Oligarchy." B-95 Tory Building.
4 p.m. Professor Forrest will speak on "Delphi in Greek Politics." 1-8 Humanities Centre.
29 October. 4 p.m. Gus Hermansen will give an illustrated talk on "Mars and Maris Revisted." Professor Emeritus Hermansen will review his book on the Roman god Mars written in 1940. 1-8 Humanities Centre.

Boreal Institute for Northern Studies

20 October. 8 p.m. A lecture by D.C.C. Sego, Department of Civil Engineering. "Engineering Considerations in Founding Structures in the North." Lounge (CW-410 Centre Wing) Biological Sciences Centre. free.

Theoretical Physics Institute

21 October. 3:30 p.m. Seminar titled "Secret Superalgebras and the Fractional Charges of Quantum Solitons." Speaker: G. Semenoff. 631 Physics.

SUB Gallery

22 October. 12:30 p.m. Rita Donovan will present a selection of her short stories.

Department of Biochemistry

22 October. 4 p.m. A seminar with Ian C.P. Smith. Division of Biological Sciences, National Research Council, Ottawa. "Molecular Details of Anesthetic-Membrane Interactions as seen by ²H- and ³¹P-NMR Spectroscopy." 2-27 Medical Sciences Building. (Dr. Smith will also lecture on 19, 21, and 23 October at 10 a.m. in 2-31 MSB.

Science Dining Club

22 October. 6 p.m. Buffet dinner preceded by R.B. Charlton, Department of Geography, speaking on "The coldest days of winter." Reservations may be made with Mrs. Arbutnott, 432-4765.

Grant MacEwan College
Car Care for Consumers
27 and 29 October. 7 to 10 p.m. Grant MacEwan College, 7319 29 Avenue. Telephone 462-5550.

Exhibitions

Edmonton Public Library
Photographic Gallery
5 to 31 October. "Myths" by Frank Haddock.
6 to 31 October. "And we have made thy sight sharp this day" by Paul Lencucha.

Ring House Gallery

1 to 25 October. "Pork Roasts: 250 Feminist Cartoons." A variety of recent cartoons chosen by Avis Lang Rosenberg, sponsored by the University of British Columbia Fine Arts Gallery, and supported by the Canada Council.
8 to 25 October. "Annora Brown: Next to Nature, Art." Sponsored by the gallery and Hurtig Publishers to celebrate the publication of the autobiography of the Albertan pioneer artist.
29 October to 20 November. "McEachran Collection: Oriental Drawings." These brush and wash drawings were collected by the University's first Provost, J.M. McEachran before World War I. They were bequeathed to the University in 1972. Gallery hours: Weekdays: 11 a.m. to 4 p.m., Thursdays: 11 a.m. to 9 p.m., Sundays, 2 to 5 p.m.

Rutherford House

The restored home of Alberta's first premier, A.C. Rutherford, is located on the campus of the University of Alberta, which he founded. Staff in period costumes show visitors through the house. Open: Saturday and Sunday 12 noon to 6 p.m. Group tours at other times may be arranged by calling 427-5708 during office hours at least one week in advance. Free admission. 11153 Saskatchewan Drive.

Strathcona

Archaeological Site
Archaeologists working on the 5,000 year old archaeological site at the Strathcona Archaeological Centre have stopped digging and closed the site and interpretive facility for the winter.

The Strathcona Archaeological Centre located adjacent to the Strathcona Refinery off 17 Street in southeast Edmonton will re-open on the Victoria Day weekend, 1982.

Group tours many be arranged during the winter period by telephoning 427-2022 weekdays. Two weeks notice is required.

Stony Plain

Multicultural Heritage Centre
9 October. 7 p.m. Rakuware by Elke Blodgett—Pots in Retrospect, poetry readings by Ted Blodgett. 5411 51 Street, Stony Plain. 963-2777.

Provincial Museum and Archives

From 16 September. "The Covenant Chain: Indian Ceremonial and Trade Silver." An exhibition of over 300 pieces of silver dating from the eighteenth century to the present day. Feature Gallery #3.
Until 22 November. "Avatars—Hindu Incarnations." An exhibition of antique temple bronzes, Kalamkari paintings and Krishna paintings from the collection of Sarala Sharma. Feature Gallery #2.
Until 6 January 1982. "The Beauty of Pheasants." An exhibition of over thirty species of the bird. Feature Gallery #1.

SUB Art Gallery

25 September to 12 October. Paintings by Ron Moppett and sculpture by Phyllis Green.
16 October to 2 November. "Brides and Opening Ceremonies" by Edmonton sculptress Cherie Moses. According to the SUB Art Gallery, this exhibition will be preceded on 15 October, 8 p.m., by a performance "involving the male's relationship to the bride." Also "Red" series by Toronto artist Barbara Astman. Gallery hours: Weekdays: 11 a.m. to 5 p.m.; Saturday and Sunday 1 to 5 p.m.

Beaver House Gallery

19 October to 13 November. "Le Fil d'Ariane," an exhibition for the International Year of the Disabled. Floor 3, Beaver House, 10158 103 Street. Gallery hours: Weekdays: 8:30 a.m. to 4:30 p.m.

Edmonton Art Club

1 to 13 November. 3 to 9 p.m. Annual fall exhibition. Grant MacEwan College, Millwoods Campus, 7319 29 Avenue. For more information, telephone Edith Miller, 436-4752.

Theatre

Théâtre Français d'Edmonton
16 à 25 octobre. La Dame Fantome de Calderon de la Barca.

Citadel Theatre

Shoctor Stage
Until 18 October. Catholics by Brian Moore.
28 October to 22 November. The Kite by W.O. Mithcell.

Studio Theatre

15 to 24 October. The Skin of Our Teeth by Thornton Wilder.

Matters of Faith

The University Parish.
Weekly. Tuesdays at noon. Lunch and meditation in the Meditation Room. 158 Students' Union Building.
Thursday. 9:15 a.m. Holy Eucharist (Anglican rite). St. Joseph's College Chapel. **Evenings.** Worship and community meal with discussion of topics of general interest. 158 Students' Union Building.

Faculty Women's Bible Study
Wednesday mornings. For more . . information, telephone 436-0522 or 435-7053, otherwise write to Tena Wiebe, 5315 143 Street, Edmonton T6G 4E3.

Understanding Catholicism

14 October. 7 p.m. "Jesus the Christ," with speaker Mitch Dowalgo, CSB.
21 October. 7 p.m. "Grace: Life in Christ," with Fr. J. Madden, CSB.
28 October. 7 p.m. "The Eucharist" with Fr. B. Glendinning. Newman Centre, St. Joseph's College. For more information, telephone Fr. Madden at 433-2275 or 433-1569.

Anglicanism

Continuing. One-hour seminars. **Time:** Noon. **Topics:** Varied and relating to **Topics:** Varied and relating to Anglicanism, its history, worship, articles of faith, etc. **Place:** 158D Students' Union Building.

Sports

Field Hockey

10, 11 October. All day. CWUAA Tournament #2. Lister Hall Field.

Volleyball

13 October. 8:30 p.m. Canadian National Team. Varsity Gym.
17 October. 7:30 p.m. Tenth Annual Junior High Invitational Tournament. Varsity Gym, Education Gym, West Gym.
30, 31 October. 7 p.m. Tenth Annual Senior High Invitational Tournament. Varsity Gym, Education Gym, West Gym.

Swimming

16 October. 4:30 p.m. Time trials. West Pool.
23 October. 4:30 p.m. Green versus Gold intersquad meet. West Pool.
31 October. 9 a.m. Third Annual Golden Bear Sprint Meet. West Pool.

Soccer

16 October. 3 p.m. Saskatchewan Huskies. Varsity Stadium.
23 October. 3 p.m. UBC Thunderbirds. Varsity Stadium.

Football

17 October. 2 p.m. UBC Thunderbirds. Clarke Stadium.
31 October. 2 p.m. University of Manitoba Bisons. Clarke Stadium.

Basketball

23 October. 8 p.m. Panda Exhibition game. Varsity Gym.
30 October. 8 p.m. Panda alumni game. Varsity Gym.

Hockey

30, 31 October. 7:30 p.m. UBC Thunderbirds. Varsity Arena.

Cross Country

31 October. CWUAA Championship.

Radio and Television

Department of Radio and Television

Programs broadcast on CKUA radio (580AM/95FM).

12 October. 7 p.m. Rebroadcast of "Legal Maze" Environment Law.

14 October. 7 p.m. "Money's Worth" Physical Fitness.

14 October. 7:30 p.m. "Extensions" Writing Community History.

16 October. 7:30 p.m. "Paper Tyger" Creative writing courses: a consumers' guide.

17 October. 7 p.m. "University Concert Hall features Lieder: guest Theo Lindenbaum.

19 October. 7 p.m. "Legal Maze" Poverty Law.

21 October. 7 p.m. "Money's Worth" Nutritionally Speaking.

21 October. 7:30 p.m. "Extensions" African Aesthetics.

23 October. 7:30 p.m. "Paper Tyger" The Writer and Human Rights.

24 October. 7 p.m. "University Concert Hall" Lieder workshop: featuring Theo Lindenbaum.

Faculty of Extension

Legal Resource Centre

15 October. 9 p.m. "Adoption."

29 October. 9 p.m. "Common Law Relationships."

12 November. 9 p.m. "Victims of Crime."

19 November. 9 p.m. "Credit and Loans."

These programs are to be broadcast as a pilot series and are produced in conjunction with Edmonton's QCTV. They will be aired on QCTV Cable 10.

Non-Credit Courses

Faculty of Extension

Absenteeism

Date: 22 October. Time: 9 a.m. to 4:30 p.m. Fee: \$135, includes lunch and materials. Telephone: 432-5066/7.

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Advanced SPIRES

Course number: 508. Date: 28 October; 4, 18, 25 November; 2 December. Time: 8:30 a.m. to noon. Fee: \$20. Prerequisites: Introduction to SPIRES workshop. Place: Seminar Room, 328 GSB.

Computing Services Resources

Course number: 504. Date: 14 October. Time: 2 to 4 p.m. Fee: \$10. Prerequisites: None. The course offers an overview of the facilities available in

Computing Services. Place: Seminar Room, 328 GSB.

Introduction to Text Formatting

Course number: 489. Date: 19, 21, 23, 26, 28, 30 October. Time: noon to 2 p.m. Fee: \$15. Prerequisites: MTS and Editor Fundamentals and MTS Overview courses and a good working knowledge of the File Editor. Place: Seminar Room, 328 GSB.

Introduction to MTS for Programmers

Course number: 510. Date: 19, 26 October. Time: 9 to 11 a.m. Prerequisites: None. Fee: \$10. Place: 328 GSB.

Efficient File Editing

Course number: 473. Date: 13, 15 October. Time: 10 a.m. to noon. Fee: \$10. Prerequisites: MTS and Editor Fundamentals course and a good working knowledge of the File Editor. Place: 327 GSB.

Devonian Botanic Garden

For more information on the following course, please telephone 987-3054.

Forcing Bulbs for Indoor Flowering

Date: 27, 29 October. Duration: One session.

Faculty of Dentistry Current Preventive Concepts in Dental Caries

Date: 17 October. Place: Edmonton.

Modern Sterilization Techniques in the Dental Office

Date: 23 October. Place: Calgary.
Date: 24 October. Place: Edmonton.

PLATO Learning Centre

Introduction to PLATO

Course number: 6610. Date: 26, 28, 30 October; 2, 4, 6, 9, 13 November. Time: 5 to 7 p.m. Fee: \$110. Prerequisites: none. Place: 110 Corbett Hall (PLATO Learning Centre).

Introduction to PLATO

Course number: 6611. Date: 27, 29 October; 3, 5, 10, 12, 17, 19 November. Time: 5 to 7 p.m. Fee: \$110. Prerequisites: none. Place: 110 Corbett Hall (PLC)

Introducor to TUTOR

Course number: 6612. Date: 26 October; 2, 9, 16, 23, 30 November; 7, 14, 21 December; 4 January. Time: 7 to 9 p.m. Fee: \$145. Prerequisites: Introduction to PLATO. Place: 110 Corbett Hall (PLC)

Care and Feeding of PLATO Notesfiles

Course number: 6616. Date: 21 October. Time: 7 to 10 p.m. Fee: \$35. Prerequisites: Intro to PLATO or

equivalent. Place: 110 Corbett Hall (PLC)

PLATO Group Director Functions

Course number: 6617. Date: 28 October. Time: 7 to 10 p.m. Fee: \$35. Prerequisites: Intro to Plato or equivalent. Place: 110 Corbett Hall (PLC)

PLATO Instructor Files and Routers

Course number: 6618. Date: 4 November. Time: 7 to 10 p.m. Fee: \$35. Prerequisites: Intro to PLATO or equivalent. Place: 110 Corbett Hall (PLC)

PLATO Account Director Functions

Course number: 6619. Date: 18 November. Time: 7 to 10 p.m. Fee: \$35. Prerequisites: Intro to PLATO or equivalent. Place: Corbett Hall (PLC)

Introduction to Programming in BASIC

Course number: 6605. Duration: 60 hours. Time: 8 a.m. to 11 p.m. (Computer-managed independent study). Fee: \$395. Prerequisites: none. Place: 110 Corbett Hall (PLC)

Notices

Diving Club

The University of Alberta Diving Club, a combined community/University competitive and instructional springboard and platform diving program will initiate its second year of operation with a "Free Lesson and Registration Day" on 10 October, Saturday, from 10 a.m. to 12 noon. The lessons will be conducted at the Kinsmen Aquatic Centre, averaging thirty minutes in length.

The fall session will commence 13 October, with all programming for the registered members conducted at the Kinsmen facility. For further information call Don McGavern, Director of the program and varsity coach of the Pandas and Bears divers.

University Women's Club Bursaries

The University Women's Club of Edmonton makes grants to currently enrolled mature students who have entered The University of Alberta, after an interruption in their education. The bursaries are directed mainly to single parents, both men and women, attempting to improve their lot in life. Financial need is the main criterion. The intent is to help with unusual incidental or emergency expenses, rather than to pay basic living costs. Please apply to the Office of Student Affairs, 225 Athabasca Hall, 432-4145 for an application form. Applicants will be interviewed.

Deadline for submissions is 23 October 1981.

Campus Observatory

The Campus Observatory opened for the 1981-82 academic year on 18 September. There will be two shows each Friday evening, at 9 p.m. and at 10 p.m. Up to thirty people can be accommodated at one time. Contact the Office of Community Relations (423 Athabasca Hall, 432-2325) and dress warmly.

Faculty Curling Association

The Faculty/Staff Curling League is accepting applications for its Thursday draws at 5, 7 and 9 p.m. Contact Professors Sawada or Neufeld at 432-4188 for entry forms or other information.

Pre-Retirement Seminar for Academic Staff

Personnel Services and Staff Relations in conjunction with the Association of Academic Staff: University of Alberta is pleased to announce the annual Pre-Retirement Seminar for Academic staff members who are fifty-five years of age or over. This year's seminar will be held on the evening of Friday, 16 October 1981 from 7:30 p.m. to 10 p.m. and from 9 a.m. to 4:30 p.m. on Saturday, 17 October, in the Map Room of Lister Hall.

Guest speakers will discuss such topics as federal provincial pensions, legal matters, financial planning, health and aging as well as others. The \$10 per person registration fee includes coffee, lunch and reading materials. Registrations are limited and accepted on a first-come, first-serve basis. To register, and for further information please contact Robert Goldbeck at 432-5384.

University Orientation Days

Faculties, departments, divisions, student service organizations, clubs and any interested campus groups are invited to submit applications for lecture and display space at the annual University Orientation Days to be held on 25 and 26 February 1982.

Interested groups should contact Lorne Gunter in the Office of the Registrar, 432-5392. The deadline for submission is 16 October 1981.

International Development

Karine Poznanski, Research Officer, with the International Development Office, will be visiting The University of Alberta campus on Tuesday, 13 October 1981. She is particularly interested in meeting with those faculty members who are interested in, or involved in, international development cooperation, especially in Latin America (for which she is particularly responsible).

If you would be interested in meeting with Karine Poznanski or have a particular project which you would like to discuss with her, please contact Isabelle Block at 432-2280.

Fast Forward Videotapes

Twenty-six half-hour episodes in the exciting and fascinating world of microcomputers and advanced technology will be shown during the Fall Term. Three half-hour segments will be shown every Monday until 7 December at 5 p.m. in 1-17 Rutherford South. Please feel free to bring a bag supper, if interested. Refreshments will not be provided.

Review Committee for the Chairman of the Department of Anatomy and Industrial and Legal Relations

The GFC Nominating Committee is seeking one member of the faculty, not a member of the Department concerned to serve on each of the above Review Committees. Would persons interested in serving on these Review Committees or those who have suggestions for nominations, please contact P.M. Plaskitt, Secretary, GFC Nominating Committee, 2-1 University Hall. Please include a four to five line vita with any nomination.

Selection Committee for Chairman of Psychology

The Nominating Committee is seeking one member of the Faculty not a

member of the Department concerned, to serve on the above Selection Committee. Would persons interested in serving on the Selection Committee, or who have suggestions for nominations please contact P.M. Plaskitt, Secretary of the Nominating Committee, 2-1 University Hall (432-4715).

Especially for Non-Swimmers

A new method for teaching individuals to swim has been developed. The whole concept is based on eliminating many of the major fears associated with the first swimming lesson. This is done by using snorkel equipment. If you are an individual who cannot swim and who does not like water or has some fear of water, this technique has been designed for you. If you can be free from 1 to 2 p.m., Wednesday, Monday, and Friday and would like to participate in this new learning experience, please contact: Ron Kirstein, Director of Aquatic Programs, telephone 432-3570. There is no charge.

General Faculties Council

Inasmuch as seven business items were deferred at the 21 September meeting of GFC, the Chairman has decided to extend the meeting scheduled for 26 October. There will be a morning session, from 10 to 11:30 a.m., and an afternoon session beginning at 2 p.m.

Research Grants

This list of deadline dates for submissions to granting agencies for research funds, exchange programs, and travel grants is published every month in *Folio*. In order to allow sufficient time for processing, all applications should reach the Research Grants and Contracts Office at least ten days before the deadline date. Where other University resources are involved, the time requirement may be much longer than ten days and such applications should therefore be submitted well in advance. An extra copy of the application should be provided for the Research Grants and Contracts Office.

Further information may be obtained by consulting the *Calendar of Granting Agencies for Research Funds, Exchange Programs, and Travel Grants*, which is available in the offices of Deans, Directors of Institutes, Centres, and Schools, and Department Chairmen, or by telephoning the Research Grants and Contracts Office, 432-2002. Note: Although the *Calendar* is updated on a continuous basis, the following information could be subject to change without notice. If staff members have advance information on forthcoming changes, the Research Grants and Contracts Office would appreciate being advised. Code: (R) Research Funds; (E) Exchange programs; (T) Travel grants.

Granting Agency	Deadline Date
Department of Communications (R) (123)	1 Nov.

Department of Energy, Mines and Resources (R) (125)	15 Nov.
Distilled Spirits Council of the United States, Inc. (R) (163)	1 Nov. 1 Feb. 1 May 1 Aug.
Medical Research Council (R) (125)	1 Nov.
Muscular Dystrophy Association of Canada (R) (260)	20 Nov.
National Cancer Institute of Canada (R) (275)	15 Nov.
Natural Sciences and Engineering Research Council Canada (R/T) (300)	1 Nov.
North Atlantic Treaty Organization (R) (320)	30 Nov. 31 Mar. 15 Aug. 15 Sept.
Social Sciences and Humanities Research Council —Travel Grants for International Scholarly Conferences; Travel Grants for International Representation (T) (394)	1 Nov. 1 Mar. 1 July
U.S. Department of Health, Education and Welfare (R) (420)	

New and Supplemental	1 Nov. 1 Mar. 1 July
Renewals	1 Feb. 1 June 1 Oct.

Scholarships, Fellowships and Awards

Exchange and Foreign Government Scholarships and Fellowships

A deadline date has been set for a variety of scholarships and fellowships administered in Canada by the Association of Universities and Colleges of Canada (AUCC). The date is 31 October 1981 for awards tenable during the 1982-83 academic year.

The following scholarships are those for which the deadline date has been set. Application should be made as soon as possible. For more information, please contact the Office of Student Awards in Athabasca Hall; Belgian Government Fellowships; Canada-Hungary Exchange Scholarships; Canada-Poland Exchange Scholarships; Canada-Spain Exchange Scholarships; Canada-Yugoslavia Exchange Scholarships; People's Republic of China Scholarships; Danish Government Scholarships; Finnish Government Scholarships; France-Canada Cultural Agreement; German Academic Exchange Service Fellowships; Mexican Government Scholarships; Netherlands Government Scholarships; Norwegian Government Scholarships; Portuguese Government Scholarships; Swiss Government Scholarships.

Royal Geographical Society Bursaries Scheme

Donor: Royal Geographical Society. Where tenable: Commonwealth country other than one's own. Level: Post-doctoral. Field: Geography. Duration: Six to twelve months. Conditions: Open to holders of permanent, salaried positions. Further information: Director, Royal Geographic Society, Kensington Gore, London, U.K. SW7 2AR.

Positions Vacant

Finance and Planning Officer Faculty of Science

The Finance and Planning Officer is responsible for planning in the areas of finance, space and administration. The Officer advises the Dean of Science in matters of budget control for operating and capital equipment and Faculty-sponsored capital renovations. Surveys pertinent to Faculty administration are to be compiled including space utilization, research activities and support staff ratios. The Finance and Planning Officer will serve as Secretary to the Faculty of Science Committee of Chairmen and will serve as Chairman of the Faculty of Science Administrative Officers Committee.

The position requires a Bachelor's degree, knowledge and understanding of University operations and good communication skills.

This is an Administrative/Professional Officer position with salary at the senior level (currently under review). The University is an equal opportunity employer, but in accordance with Canadian immigration regulations, Canadian citizens and permanent residents will be given preference.

Closing date is 8 October 1981. Applications will full curriculum vitae and three references should be sent to: Dean W.J. McDonald, Faculty of Science Office, The University of Alberta, CW223 Biological Sciences Centre, Edmonton, Alberta T6G 2E9

Receptionist-Bookkeeper

The Association of the Academic Staff requires a full-time receptionist-bookkeeper to answer telephone enquiries from members, to maintain the Association's books, and to assist with general office duties, including typing and filing. Bookkeeping experience and good typing skills are essential. The position is available immediately. Salary and benefits are paid in accordance with University rates.

Applications to Gordon Unger, Executive Secretary, AASUA, 347 Athabasca Hall, 432-5321.

Administrative Officer Faculty of Medicine

Applications are invited for the position of Administrative Officer, Faculty of Medicine, to be filled by 15 December 1981. Reporting directly to the Dean of Medicine the position requires a thorough knowledge of all University procedures, a working knowledge of the medical profession, familiarity with accounting procedures, and administrative experience and management ability.

Duties include acting as office manager for the office of the Dean, full budget responsibilities (capital, operating and trust) for a large diverse Faculty, contracting and management of academic and non-academic staff, and secretarial duties for various faculty committees.

This is an Administrative and Professional Officer position with salary commensurate with qualifications and experience. The University of Alberta is an equal opportunity employer; preference will be given to Canadian citizens and permanent residents.

Applications will full curriculum vitae and the names of three references should be sent to: Dr. D.F. Cameron, Dean, Faculty of Medicine, 13-117 Clinical Sciences Building, Edmonton, Alberta T6G 2G3.

Closing date for receipt of applications is 13 November 1981.

Professional Assistant

Part-time assistance is required with medical-scientific literature work. Applicants should have post-doctoral research experience in biochemistry, pharmacology or physiology. Contact 432-3607.

Librarian Required

The Boreal Institute for Northern Studies has an opening for a Librarian I to assist the Head Librarian in the operation of the library. Duties will include reference services and those related to cataloguing and classification using the UDC in conjunction with a classified catalogue and the use of the SPIRES data management system for data base maintenance.

Applicants must have a BLS or MLS from an accredited library school. A northern studies background and/or facility in Scandinavian languages an asset. Cataloguing experience with UDC or DDC desirable but not essential. Experience with library automation and/or the use of SPIRES a definite asset.

Salary range \$19,070-\$24,097 plus all benefits pertaining to academic staff at The University of Alberta.

Applications in writing are invited from qualified persons postmarked no later than 31 October 1981, enclosing a résumé, transcripts and names of three references.

Address applications to: The Director, Boreal Institute for Northern Studies, CW 401 Biological Sciences Building, The University of Alberta, Edmonton, Alberta T6G 2E9. The University of Alberta is an equal opportunity employer.

Chairman of the Department of Educational Administration

Applications are invited for the Chairman of the Department of Educational Administration, Faculty of Education. Applications must be enquires and applications to: Walter H. Worth, Dean, Faculty of Education, The University of Alberta, Edmonton, Alberta T6G 2G5. An equal opportunity employer.

Research Analyst

The Office of Institutional Research and Planning has available a temporary research position on either a part-time or full-time basis, as either academic or non-academic staff. This is a term position to 30 June 1982 with a possible extension after that date. The incumbent may take responsibility for entire research projects or portions of projects as well as assisting other researchers in larger projects.

This position requires at least a bachelor's degree plus substantial experience in social science research and statistics. Applicants must possess both a good working knowledge of computerized data analysis and excellent communication skills.

Salary and hours of work are negotiable over a fairly broad range.

Applications, including curriculum vitae and names of references, should be addressed to: Director, Office of Institutional Research and Planning, 1-16 University Hall.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 2 October 1981.

Library Clerk II (\$970.59-\$1,161.75)
—Extension Library
Senior Clerk (\$970.59-\$1,161.75)—
Dean of Engineering
Clerk Typist II (\$970.59-\$1,161.75)—
Vehicle Pool; Office of the
Comptroller; Sociology; Zoology
Clerk Typist II (\$485.30-\$580.88)—
Anthropology (Part-time)
Clerk Steno II (\$970.59-\$1,161.75)—
Surgery; Entomology; Forest Science;
Mechanical Engineering
Clerk Steno II/III (\$485.30-\$652.22)
—Statistics and Applied Probability
(part-time)
Library Clerk III (\$1,006.94-\$1,204.82)
—Rural Economy
Senior Financial Records Clerk
(\$1,080.97-\$1,304.43)—Cancer
Research Unit
Student Records Processing Clerk
(\$1,080.97-\$1,304.43)—Nursing;
Education—Student Records Office
Admission Records Clerk/Coordinator
(\$1,080.97-\$1,304.43)—Office of the
Registrar
Clerk Typist III (\$1,080.97-\$1,304.43)—
Occupational Therapy; Art and
Design; Vice President (Academic);
Administrative Services
Clerk Typist III (\$540.49-\$652.22)—
Medicine (Part-time)
Clerk Steno III (\$1,080.97-\$1,304.43)
—Business Administration and
Commerce; Computing Science
(2 positions); Restorative Dentistry;
Sociology; Physics; Special Sessions
(2 positions); Obstetrics and
Gynaecology; Mineral Engineering;
AASUA
Medical Steno (\$903.63-\$1,106.55)—
Pediatrics (¾ time)
Medical Steno (\$1,204.82-\$1,475.40)—
Medicine
Administrative Clerk (\$1,204.82-
\$1,475.40)—Physical Education and
Recreation
Departmental/Executive Secretary
(\$1,358.28-\$1,673.30)—Surgical
Medical Research Institute
Parking Attendant (\$485.29-\$580.87)—
Parking Service (Part-time,
Recurring Term)
Housing Worker I (\$970.59-\$1,161.75)—
Housing and Food Services; Housing
and Food Services (Term)
Laboratory Assistant II (\$970.59-
\$1,161.75)—Provincial Laboratory
Equipment Room Attendant (\$1,039.24-
\$1,250.59)—Physical Education and
Recreation
Building Services Worker II (\$1,080.97-
\$1,304.43)—Building Services
(Physical Plant)
Programmer/Analyst III (\$1,084.35-
\$1,352.90)—Psychology (Part-time)
Technician I (\$1,204.82-\$1,475.40)—
Medicine (Trust/Term); Pharmacy
(Trust); Computing Services;

Pharmacology (Trust); Zoology
(Trust)
Chemical Technician I (\$1,204.82-
\$1,475.40)—Animal Science (Trust)
Building Services Worker III (\$1,204.82-
\$1,475.40)—Physical Plant (Building
Services); Housing and Food Services
Audiovisual Technician I (\$1,204.82-
\$1,475.40)—Audiovisual Media Centre
Technician I/Technologist I (\$1,204.82-
\$1,475.40)—Microbiology
Technician I/II (\$1,204.82-\$1,673.30)
Plant Science (Trust)
Civil Engineering Technician I/II
(\$1,204.82-\$1,475.40)—Civil
Engineering (Trust)
Building Services Worker IV (\$1,304.43-
\$1,604.63)—Physical Plant (Building
Services)
Food Services Worker IV (\$1,250.59-
\$1,538.68)—Housing and Food
Services (Term)
Maintenance Worker I (\$1,304.43-
\$1,604.63)—Housing and Food
Services; Physical Plant (Grounds)
Computer Operator I (\$1,304.43-
\$1,604.63)—Office of Administrative
Systems; Computing Services
Technician II (\$1,358.28-\$1,673.30)—
Mineral Engineering
Electron Microscope Technician II
(\$1,358.28-\$1,673.30)—Anatomy (Trust)
Photographer III (\$1,358.28-\$1,673.30)
—Dean of Dentistry
Research and Planning Analyst III
(\$1,358.28-\$1,673.30)—Planning Office
Technologist I (\$1,417.51-\$1,747.33)
—McEachern Laboratory (Part-time,
Trust); Anthropology (Osteology)
Laboratory Technologist I (\$1,417.51-
\$1,747.33)—Provincial Laboratory
Biochemistry Technologist I/II
(\$1,417.51-\$1,747.33)—Genetics
(Trust/Term); Surgery (Trust)
Draftsman II (\$1,417.51-\$1,747.33)—
Design and Construction
Technologist I/II (\$1,417.51-\$1,986.93)
Physiology
Dental Hygienist (\$1,475.40-
\$1,822.73)—University Health Services
(Term)
Electronics Technician II (\$1,475.40-
\$1,822.73)—Physics
Engineering Technologist II (\$1,475.40-
\$1,822.73)—Physical Plant (Energy
Management)
Applications Analyst (\$1,538.68-
\$1,904.82)—Office of the Comptroller
Technician III/Technologist III
(\$1,538.68-\$2,264.26)—Geology (Trust)
Biology Technician III (\$1,538.68-
\$1,904.82)—Genetics
Typographical Tradesman III (\$1,604.63-
\$1,986.93)—Printing Services
Technologist II (\$1,604.63-\$1,986.93)—
Biosafety Committee; Soil Science
Engineering Technologist III (\$1,673.30-
\$2,077.14)—Operations and Energy
Management
Electronics Technician III/Programmer/
Analyst III (\$1,673.30-\$2,705.82)
—Biomedical Engineering
Radio Producer II (\$1,747.33-
\$2,168.70)—Radio and Television
Technician IV (\$1,747.33-\$2,168.70)
—Mineral Engineering
Machinist Technician III (\$1,822.73-
\$2,264.26)—Technical Services,
Machine Shop; Physics

Programmer/Analyst II (\$1,822.73-
\$2,264.26)—Office of Administrative
Systems
Interior Designer II (\$1,822.73-\$2,264.26)
—Design and Construction
Engineering Technologist IV (\$1,904.82-
\$2,367.91)—Physical Plant (Energy
Management)
Operations Supervisor (\$1,986.93-
\$2,474.27)—Computing Services
Programmer/Analyst III (\$2,168.70-
\$2,705.81)—Physical Plant; Com-
puting Services
Training Coordinator (\$2,168.70-
\$2,705.81)—Computing Services
Programmer/Analyst IV (\$2,588.69-
\$3,242.93)—Computing Engineering;
Office of Administrative Systems
Sheet Metal Foreman (\$2,830.53-
\$2,957.90)—Physical Plant
Electrical Foreman (\$2,830.53)—
Physical Plant

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library—Room 512 should be consulted for further information as to availability and position requirements.

Library Clerk III (\$1,006.94-\$1,204.82)
—Rutherford (Reference); Acquisitions
Library Assistant II (\$1,204.82-
\$1,304.43)—Cataloguing; Rutherford
(Reference)
Library Assistant II (\$1,204.82-
\$1,475.40)—Cataloguing
Administrative Clerk (\$1,204.82-
\$1,475.40)—Acquisitions
Library Assistant III (\$1,358.28-
\$1,673.30)—Cataloguing (searching
on-line)
Programmer/Analyst III (\$2,168.70-
\$2,705.81)—Library Systems

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an alteration is made. Advertisements cannot be accepted over the telephone.

Accommodations available

76 treed rolling acres, bordering Ministik Bird Sanctuary. Good well. \$69,000. 24 acres on private lake \$37,000. Both 28 miles S.E. Edmonton with utilities. Owner will carry at 15%. 469-0762.

For rent—Upper two floors. Parkallen house, 15 minute walk to University. Available October. Three bedrooms, two bathrooms, garage and five appliances. Families only, no pets. \$750, utilities extra. 437-3180.
For sale—South side University. Immaculate bungalow, fully reno-

vated throughout. Finished basement with wood-burning fireplace. Beautiful location. Sale by owner. 436-6659. Principals only.

For rent—Four bedroom, furnished. One block from University. January/June. 439-0714.

Female housemate required for balanced, comfortable, co-op house, two blocks from campus. 439-3619.

Rout 435-6355, 436-5250. Spencer's.

For sale—Hearthstone. Large end unit. Finished basement with wet bar and extra fireplace. Central air conditioning. \$65,000 at 12¾% until 1985. Call DeAnna Larson 481-0936, 436-5250. Spencer Real Estate.

For sale—Three bedroom condominium. Assumable \$59,700 mortgage, 13¾% until Feb. 1984. Express bus to University, peak hours. Pat vonBorstel 437-6540, Spencer Real Estate 436-5250.

For sale—½ section in the Peace. ½ section only \$109,800. Over 200 acres cultivated. Renter for land available. Call Marion Barron 437-4880, 438-1593, Toole & Cote Ltd.

For sale—Custom, two storey, magnificent view, park like lot, five bedrooms, fireplace, professionally finished basement, double attached garage, ten minutes from University. Sharon, 435-8344, 437-1430. Century 21 Byron's Real Estate.

For sale—Parkallen. Semi-bungalow with hardwood floors and generous dining room and main floor master bedroom. Good financing available. Patricia Warnke, A.E. LePage 436-1299.

For sale—Just reduced by \$10,000 for quick sale! Garneau colonial. Two storey. Remodelled kitchen. Now priced at \$139,900. Vendor will "Buy down" interest rate! Pat Tietzen, A.E. LePage 437-7480.

For sale—Parkallen home with extra income possible. Extras include two woodburning fireplaces, bay window, double attached garage, sliding glass doors to deck and more. Patricia Warnke, E.E. LePage 436-1299.

For sale—Belgravia. Three bedrooms, fully developed basement. Over 1,300 sq. ft. with a country-size kitchen. Lovely landscaped yard. Patricia Warnke, A.E. LePage 436-1299.

For sale—One bedroom condominium in University district. \$38,000. Vendor financing \$25,000 at 14%. Call 434-3358.

For rent—One bedroom suite. Large, well furnished. Carpets. Free laundry. Ten minute walk to University. Available now. \$200 including utilities. Non-smokers. 435-0866.

For rent—Parkallen. Two bedroom, fully modern home, furnished or empty. \$650. References. Call 1-835-5297.

For rent—Mature person required as fourth member of co-operative house, Mill Creek area. Phone Robin 432-5396.

For sale—By owner. Belgravia. Two

bedroom bungalow. \$79,500. 437-0458 evenings. No agents.

For sale—Free interest! Home, one block campus. Immediate possession. Terms negotiable. Phone 439-1745 evenings.

For sale—Oliver. Two storey condominium. End unit, top floor, two bedrooms, two balconies. \$47,900. \$6,600 down payment, assumable mortgage of \$49,406. Call Marion Barron 437-4880, 438-1593. Toole & Cote Ltd.

For sale—Revenue property: King Edward Park. 3 - 2 bedroom suites, good condition, well maintained, single garage and double cement pad. \$105,900. Call Marion Barron 437-4880, 438-1593. Toole & Cote Ltd.

For rent—Beautifully furnished, sabbatical home. Five appliances, three bedrooms. Available through summer 1982. 432-4191, 468-6086.

For sale—University-south Garneau! Traditional, three bedroom, two storey in nice condition, with newer double garage. Asking \$115,500. For more details call Ed Lastiwka at A.E. LePage 437-4984, 437-7480.

For sale—Belgravia. Charming, three bedroom home. Offers new oak kitchen cabinets, updated wiring and furnace. Located across from park. Call Art Valerio. A.E. LePage 437-7480, 465-6098.

Goods for sale

Antiques—Appraisals on video cassette or typewritten list. For insurance; police identification; family division. Confidential advice on buying/selling;

furniture; porcelain; jewellery; silver; Mary Goulden. 10437 142 St. 452-8549, 453-2008.

Wanted: used typewriter (electric preferred) for student son. Bryce 432-3681, 467-5144.

Services

Donnic Typing Services Ltd. Specializing in word processing. 301A 10454 Whyte Avenue. 432-1419.

Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 478-1885.

Singing teacher, Eileen Turner. 439-4661. Typing on word processor. Call Darlene 452-1074.

Calico Decorators. Interior/Exterior. Residential/commercial. Quality workmanship. Free estimates. Phone 436-6239.

Word processing service/Typing school/ Photocopier/Typewriter rental/ Mark 9, 8919 112 St. HUB Mall, 432-7936.

Architectural drafting—houseplans, interior renovations, additions. Call Dale 428-6162.

Salon de Conversation Française. French classes, all levels. Aspen. 435-4467.

Proficient medical typist will do typing in my home. 463-5080.

Tax preparation consulting. Eberlein 434-0563.

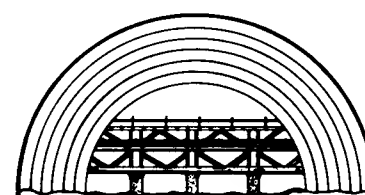
Dance music for all occasions. 439-3189.

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Lawyer: Evenings, 7 - 9 p.m. 432-2434, 432-5323.

Will illustrate—books, periodicals, pamphlets, etc. Olya 432-5141, 452-7855.

Models required—The Faculty of Extension requires male and female models for daytime and evening art classes. Rate—\$7 per hour. If you are interested please phone 432-3034. Social Worker—MSW required in Jewish Family Agency. Diversified caseload, individual counselling, family life programming. Yiddish asset. Salary negotiable. Apply: Executive Director, Jewish Family Services, 606 McLeod Bldg., Edmonton. T5J 0P1.



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